

CAPABILITY STATEMENT FOR DEFENSE SUPPLY CENTER COLUMBUS									
Company Name: <b>AZC Corporation, Inc</b>					CAGE Code: <b>11111</b> DUNS #: <b>999999999</b>				
POC's Name: <b>Mr. Smith</b>					Position: <b>Sales</b>				
Address: <b>A2 South Street</b>					Office Phone: <b>555-555-5555</b> Cell Phone: <b>555-555-5551</b> Fax: <b>555-555-5552</b>				
City, St., Zip: <b>St. Marries, AZ 11111</b>									
Email : <b>asmith@azccorr.hi</b>									
INDUSTRY FOCUS What industry is the main focus of your manufacturing capabilities? (mark any that apply)									
<b>X</b>	<b>Maritime</b>	<b>X</b>	<b>Automotive / Land Vehicles</b>				<b>Electronics</b>	<b>X</b>	<b>Aerospace</b>
COMMODITY FOCUS: (Mark type of commodities you manufacture, list any additional)									
<b>X</b>	Structural Components		<b>X</b>	Pumps / Valves		List Other Commodities:			
<b>X</b>	Power train Components		<b>X</b>	Pneumatics / Hydraulics		<b>Most ALL Precision Machined Parts and Assemblies</b>			
<b>X</b>	Suspension Components			Plumbing / Fixtures		<b>Metal Stamping / Tool Room &amp; Pressroom</b>			
	Fuel System Components		<b>X</b>	Gun / Weapon Parts		<b>Tool &amp; Die Design / Welded Assemblies</b>			
<b>X</b>	Steering / Axle Components			Tubes / Hoses		<b>Brackets &amp; B/O Plates</b>			
<b>X</b>	Arresting / Braking Systems			Electrical / Electronic		<b>Medical / Dental &amp; Aerospace Fixture Details</b>			
PROCESS CAPABILITIES: (Mark all that apply and note any additional capabilities)									
	Casting			Extrusions		List Other Processes:			
	Forging		<b>X</b>	Packaging		<b>Wire EDM</b>			
	Stamping		<b>X</b>	Plating		<b>CNC Machining</b>			
	Grinding			Electronic / Electrical Assembly		<b>Precision Metal Stampings</b>			
<b>X</b>	Screw Threads		<b>X</b>	Tooling / Pattern Making		<b>Deep draws</b>			
<b>X</b>	Machining		<b>X</b>	Surface Treatment		<b>Extrusions</b>			
<b>X</b>	Welding		<b>X</b>	Painting		<b>Complex forms</b>			
<b>X</b>	Assembly		<b>X</b>	CARC Paint		<b>High-Def Plasma Cutting</b>			
<b>X</b>	Kitting			Coatings & Corrosion Treatment		<b>P/B Forming</b>			
<b>X</b>	Sewing			Sheet Metal		<b>Drilling</b>			
MATERIAL CAPABILITIES (Mark all that apply and note any additional capabilities)									
<b>X</b>	Steel (Carbon)			Precious Metals		List Other Material Capabilities:			
<b>X</b>	Stainless Steel		<b>X</b>	Hastelloy		<b>HSLA</b>			
<b>X</b>	Tool Steel		<b>X</b>	Inconel		<b>Chromemoly</b>			
	Armor Plate		<b>X</b>	Monel		<b>Invar</b>			
<b>X</b>	Cast Iron		<b>X</b>	Powdered Metals		<b>Armor (Steel)</b>			
<b>X</b>	Aluminum			Fabric		<b>Alloy Steels</b>			
<b>X</b>	Copper			Rubber		<b>Hot &amp; Cold Rolled Steel</b>			
<b>X</b>	Bronze		<b>X</b>	Plastic		<b>Wood</b>			
<b>X</b>	Brass		<b>X</b>	Ceramic					
<b>X</b>	Titanium		<b>X</b>	Composite					
<b>X</b>	Nickel		<b>X</b>	Glass					
MANUFACTURING CAPABILITIES OR LIMITATIONS (i.e. Dimensions, Tolerances, etc...)									
1	Rounds – to 10” dia x 110” lg			4	Standard tol: +/- .005”				
2	Flats / Squares: 10” x 32” x 48” (xyz)			5	Precision tol: +/- .0005”				
3	Forming +/- .015; Burning +/- .030			6	High Precision tol: +/- .0001”				
EQUIPMENT LIST [Major machinery (Number, Make / Model, Type, Press & Crane Tonnage, etc)]									
1	(1) Ikeda RMS-9 Radial Drill – 9” column w/ 3’ lg & 23x37 work area w/ 2” drill & 1.2” tapping & 4” boring			11	(1) Chmer G64S Submerged type Wire Cut EDM – 23.6” x 16” (xy) w/ 4”x4”x12” (xyz) tvl & 36”x27.5”x11.6” part @ 992 lbs				
2	(1) 3-axis Okuma MC-4VAE VMC – 36” x 16” x 18 tvl & 39x20 tbl @ 1K lbs			12	(1) Ikegai CNC turning center – 8” dia x 12” lg w/ 9x13 (xz) tvl & 1.75” bar & LNS 12’ bar feeder w/ live tooling				
3	(1) Hansvedt SM-150B Conventional EDM – 6” x 8” (xy) tvl & 9x15 tbl w/ 6x8 tbl tvl & 5”x13” platen			13	(1) 110-ton Clearing #110 Open Back Inclinable OBI Punch Press – 6” stroke x 42” x 28” bed w/ 28x21 slide & 16” throat				
4	(1) Milltronics VM30IL CNC Mill – 60” x 30” x 24” (xyz) tbl & 66”x 26” tbl			14	(1) 75-ton Bliss C-75 OBI Punch Press – 6” stroke x 36” x 24” bed w/ 24x18 slide & decoiler / straitener				
5	(1) Kohema Gap Bed Lathe – 21” x 48” geared head w/ 26.75” gap			15	(2) Escomatic D6 Swiss Type Auto Screw Lathes – 0.24” spindle hole dia & 1.4” tapping				
6	(1) Moore #3 Jig Grinder – 12” x 24” w/ 0.0001 digital readout			16	(1) 3-axis Lagun FTV-2S Manual VMC mill – 33” x 16” x 16” (xyz) tvl & 10x50 tbl				
7	(8) Bridgeport Vert Mill w/ 42” table & digital readout			17	(2) Supermax YC 1 1/2 VS Vert Mills – 39” x 17” x 5.5” (xywz) tvl & 9”x49” tbl				
8	(1) Brown & Sharpe Microval 343 CMM – 14” x 16” x 12”			18	(1) 22-ton Bliss C-22 Punch Press – 2” stroke x 23.5” x14” bed w/ 10.25x8 slide & 7.5” throat				
9	(1) 40-ton Rousselle Punch Press – 3” stroke x 26” x 16” bed w/ 9.5” throat			19	(1) 60-ton Niagara OBI Punch Press – 3.5” stroke x 32” x 21” bed w/ 21x16 ram & 11” throat				
10	(1) 7-axis 2.5 meter Romer Arm Portable CMM w/ laser scanner & Reverse Engineering Cap			20	(1) 121-ton Heller-Sutherland Mark-121 OBS Punch Press – 4.3” stroke x 45” x 27” bed				
MILITARY or INDUSTRY CERTIFICATIONS / QUALITY SYSTEMS IN PLACE:									
1	ISO 9001:2008			4	AWS D1.1 & D1.2				
2	ISO / TS 16949:2009			5	Alliance w/ Troy Engineered Components & Assemblies (TECA)				
3	ITAR compliant			6					

SMALL BUSINESS SOCIO-ECONOMIC PROGRAM CLASSIFICATIONS					
X	Small Business		HUBZone Certified		Other:
	Small Disadvantaged Business	X	Service Disabled Veteran Owned		
X	Woman Owned Small Business		8(a) Program		
OTHER INFORMATION (eg: FSCs – NAICS – Web site – Overflow of other sections): AREA EXPANDS					
Web: <a href="http://www.ishmaelcorp.com">www.ishmaelcorp.com</a>					
How many Axes’ is your machinery capable of maximizing?					
FSCs – 2510, 2540, 5340, 5342					
NAICS – 332119, 332312, 332322, 332323, 332439, 332510, 332710, 332721, 332722, 332994, 332999, 333514, 333517, 336360, 336370, 336390, 336413, 336419, 336991, 336992					
DISTRIBUTORS/DEALERS: List Name of Approved Source(s) of Supply & CAGE(s) w/ FSC’s –					
<p>(2) 4-axis FADAL 2040A CNC VMC – 40” x 20” x 28” (xyz) &amp; 48”x20” tbl w/ 40 taper</p> <p>(1) 4-axis FADAL 3060A CNC VMC – 30” x 16” x 20” (xyz) &amp; 39”x16” tbl w/ 40 taper</p> <p>(1) 3-axis PROTOTREAK, DPM BED MILL – 33” x 16” x 17” (xyz) tvl w/ AGE 3 controller</p> <p>(1) Messer Pro-Master II 4700.6704, CNC operated, Fine Plasma Cutting system @ 1” AL &amp; Steel &amp; ¾” Stainless Steel cutting</p> <p>(1) 135-ton Cincinnati Series 5 Hydraulic Press Brake – 3” stroke x 96” bed w/ 36”x1/4 bend &amp; 8” throat</p> <p>(1) Roper Whitney Piercing Pro-Fab Hardware Press – 15” x 30” w/ 1” to 1/8” dia @ 15-ton set-up</p> <p>(1) L-Tec PCM-70 amp Hand Plasma Cutter – 3/4” Aluminum cap</p> <p>(6) Hyd-Mech V-18 Semi-Auto Vertical Band Saw – 18” x 18” x 18” w/ 26”x34” tbl &amp; 45° miter &amp; auto feed</p> <p>(1) Hyd-Mech S20P Semi-Auto Horizontal Band Saw – 12” x 18” part w/ 45° miter &amp; hydr vises</p> <p>(1) Hyd-Mech 370-2S1 Semi-Auto Column Cold Saw – 7”x3.75” part w/ 60° left / 45° right miter</p> <p>(1) Accushear – 72” x 1/4” capacity w/ 36” programmable back gauge</p> <p>(1) Airflow Systems Downdraft Deburring Table – 42” x 64” (DT-3000 or DT-35)</p> <p>(1) 24” Timesaver De-Salgger machine</p> <p>(1) Renegade TMB-7000 Automatic Parts Washer – 30”x22”x21” @ 500 lbs &amp; 26psi @ 175°</p> <p>(1) Bridgeport Series SJ Special Mill – 1500 lb worktable w/ power tbl feed &amp; N.C. readouts &amp; rugged V Ram</p> <p>(3) Bridgeport Vert Mill w/ 48” table &amp; readout</p> <p>(1) 15” Harrison Tool Room lathe</p> <p>(4) 22” Feeler Drills</p> <p>(1) 4’ American Radial Drill</p> <p>(1) 24” Grob Vert Band Saw</p> <p>(1) Wells model 8 Horiz Cut-Off Saw</p> <p>(1) Dake Cold Saw</p> <p>(1) Gallmeyer &amp; Livingston Grinder – 10” x 36”</p> <p>(1) Hydro-Brasive Surface Grinder – 10” x 20”</p> <p>(1) Norton Surface Grinder – 6” x 18”</p> <p>(2) Okamoto Surface Grinder – 6” x 18”</p> <p>(1) Harig Surface Grinder – 6” x 10”</p> <p>(1) 100-ton Dake Hydraulic Straightening Press – 36” x 40” bed</p> <p>(1) 135-ton Toledo Punch Press w/ air cushion</p> <p>(1) 245-ton Minster Punch Press w/ air cushion</p> <p>(1) 300-ton Bliss Punch Press</p> <p>(1) Miller 450 Deltaweld MIG Machine w/ Miller S-54D series feed</p> <p>(1) L-Tec 25 Migmaster MIG Welding Machine w/ wire feed</p> <p>(1) 2500 lbs Ransome Weld Positioner – 30” x 30” tbl</p> <p>(1) Dispatch Electric Oven – 14” x 18” x 20” @ 550° F</p> <p>(1) Clausing IBARMIA BX-35 Drill Press – 20” w auto feed</p> <p>(1) Work-A-Matic Saw – 18” x 30” tbl w/ 3/4” blade</p> <p>(1) 24” Ramco Timesaver Wide Belt Flat Sander</p> <p>(1) Power Slip Roller – 3/16” x 48” w/ drop end 4” dia rolls</p> <p>(1) 6” Baldor Pedestal Grinder</p> <p>(1) Power-Matic 31A Vert/Horiz Belt Sander – 6” x 48” belt head w/ 12” disk &amp; 17”x 9” tbl</p> <p>(1) Bonal 2400 Metal-Lax Vibratory Stress Relief Mach – semi-auto relief &amp; weld conditioning w/ touch screen &amp; graphic certs @ 6,000 lbs data graph</p> <p>(3) 20” Disc Sanders</p> <p>(2) Granite Final Inspection Table – 48” x 96” x 4” Block</p> <p>(1) Granite Final Inspection Table – 36” x 96” x 4” Block</p> <p>(1) Steel Surface Initial Inspection Table</p> <p>(1) Steel Set-up Table – 55” x 74” x 2”</p> <p>(1) Steel Set-up Table – 60” x 144” x 2”</p> <p>(1) Steel Set-up Table – 48” x 72” x 2”</p> <p>(1) Steel Set-up Table on casters – 36” x 60” x 1-1/2”</p> <p>(2) 24” Mitutoyo Height Gauges</p> <p>(1) 18” Mitutoyo Height Gauge</p> <p>(1) 12” Mitutoyo Height Gauge</p> <p>(1) Trimos Vertical Touch N.C. Height Gauge – 24”- 32” ht</p> <p>(1) Climate Controlled Inspection Room</p> <p>(1) Mitutoyo Optical Comparater</p> <p>(1) Mitsubishi 3015 LZP 3600W Laser – 120” x 60” x 3.5” tvl w/ (2) flat pallet shuttle tables @ 0.5” AL, Stainless &amp; Galvanized Steel w/ 0.75” Mild Steel</p> <p>(1) Waterbury Farrel Transfer Press</p> <p>(2) Gemini Escomatic Swiss Lathe</p> <p>(?) Feeders / Straighteners</p> <p>(1) 10K lbs Decoiling</p> <p>(1) 5 ton Jib Crane</p> <p>(1) 3-ton Jib Crane</p>					

<div>(1) Miller Syncrowave 250 welder</div> <div>(1) Infra Pak Shrink wrap machine</div> <div>(?) Mechanical Desktop CAD CAM</div> <div>(?) Esprit 3D CAD CAM</div> <div>(?) Auto CAD</div> <div>(?) Solid Works</div> <div>(?) Polyworks</div>		
<div>Return Survey to:</div> <div>email: <a href="mailto:MfgCapabilitySurvey@dla.mil">MfgCapabilitySurvey@dla.mil</a></div>	<div>OR</div>	<div>Drop it off in the Small Business Office - DSCC</div> <div>Columbus, Building 20, Room B117South</div> <div>Any questions call 800-262-3272</div>



# Manufacturing Capability Survey



<http://www.dscc.dla.mil/offices/smbusiness/>

Survey and Sample are located Under –

**“Current Business Opportunities:”**

[Socioeconomic Program Set-Aside Request \(SEPSAR\) Form](#)

[DLA Land and Maritime Procurement Initiatives](#)

[Contacts for Subcontracting Opportunities](#)

Value Management

[RPPOB Program Description](#)

[RPPOB Candidate List](#)

[Source Approval Request \(SAR\) Template](#)

**[Manufacturing Capability Survey](#)**

**[Sample Manufacturing Capability Survey](#)**

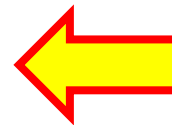
Direct Solicitations by the Military

[Air Force Long Range Acquisition Estimate \(LRAE\)](#)

[Army Single Face to Industry \(ASFI\)](#)

[Navy Electronic Commerce Online \(NECO\)](#)

Save to desk top and just  
start filling in





# Manufacturing Capability Survey (cont'd)



CAPABILITY STATEMENT FOR DEFENSE SUPPLY CENTER COLUMBUS			
Company Name:		CAGE Code: DUNS #: ← <b>No dashes</b>	
POC's Name:		Position:	
Address:		Office Phone: Cell Phone: Fax:	
City, St., Zip:			
Email :			
<b>INDUSTRY FOCUS</b> What industry is the main focus of your manufacturing capabilities? (mark any that apply)			
<input type="checkbox"/> Maritime	<input type="checkbox"/> Automotive / Land Vehicles	<input type="checkbox"/> Electronics	<input type="checkbox"/> Aerospace
<b>COMMODITY FOCUS:</b> (Mark type of commodities you manufacture, list any additional)			
<input type="checkbox"/> Structural Components	<input type="checkbox"/> Pumps / Valves	<input type="checkbox"/> List Other Commodities:	
<input type="checkbox"/> Power train Components	<input type="checkbox"/> Pneumatics / Hydraulics		
<input type="checkbox"/> Suspension Components	<input type="checkbox"/> Plumbing / Fixtures		
<input type="checkbox"/> System Components	<input type="checkbox"/> Gun / Weapon Parts		
<input type="checkbox"/> / Axle Components	<input type="checkbox"/> Tubes / Hoses		
<input type="checkbox"/> Arresting / Braking Systems	<input type="checkbox"/> Electrical / Electronic		

**"X" only  
items you do  
(not partners)**

**Lists other areas of expertise company  
has that may or may not be on your  
website (should at least match your  
website), i.e. Primary business -  
Composite Structural Components but  
also have Fiber Glass Molding Shop**



# Manufacturing Capability Survey (cont'd)



PROCESS CAPABILITIES: (Mark all that apply and note any additional capabilities)				
<input type="checkbox"/>	Casting	<input type="checkbox"/>	Extrusions	List Other Processes:
<input type="checkbox"/>	Forging	<input type="checkbox"/>	Packaging	
<input type="checkbox"/>	Stamping	<input type="checkbox"/>	Plating	
<input type="checkbox"/>	Grinding	<input type="checkbox"/>	Electronic / Electrical Assembly	
<input type="checkbox"/>	Screw Threads	<input type="checkbox"/>	Tooling / Pattern Making	
<input type="checkbox"/>	Machining	<input type="checkbox"/>	Surface Treatment	
<input type="checkbox"/>	Welding	<input type="checkbox"/>	Painting	
<input type="checkbox"/>	Assembly	<input type="checkbox"/>	CARC Paint	
<input type="checkbox"/>	Kitting	<input type="checkbox"/>	Coatings & Corrosion Treatment	
<input type="checkbox"/>	Sewing	<input type="checkbox"/>	Sheet Metal	
MATERIAL CAPABILITIES (Mark all that apply and note any additional capabilities)				
<input type="checkbox"/>	Steel (Carbon)	<input type="checkbox"/>	Precious Metals	List Other Material Capabilities:
<input type="checkbox"/>	Stainless Steel	<input type="checkbox"/>	Hastelloy	
<input type="checkbox"/>	Tool Steel	<input type="checkbox"/>	Inconel	
<input type="checkbox"/>	Aluminum	<input type="checkbox"/>	Monel	
<input type="checkbox"/>	Copper	<input type="checkbox"/>	Powdered Metals	
<input type="checkbox"/>	Composites	<input type="checkbox"/>	Fabric	
<input type="checkbox"/>	Plastic	<input type="checkbox"/>	Rubber	
<input type="checkbox"/>	Brass	<input type="checkbox"/>	Plastic	
<input type="checkbox"/>	Titanium	<input type="checkbox"/>	Ceramic	
<input type="checkbox"/>	Nickel	<input type="checkbox"/>	Composite	
<input type="checkbox"/>		<input type="checkbox"/>	Glass	
MANUFACTURING CAPABILITIES OR LIMITATIONS (i.e. Dimensions, Tolerances, etc...)				
1		4		
2		5		
3		6		

Lists other areas of specific process expertise

"X" only items you do or work with

Other Exotic materials not already listed

List Capabilities, Limitations, Tolerances



# Manufacturing Capability Survey (cont'd)



EQUIPMENT LIST [Major machinery (Number, Make / Model, Type, Press & Crane Tonnage, etc)]	
1	
2	12
9	19
10	20
MILITARY or INDUSTRY CERTIFICATIONS / QUALITY SYSTEMS IN PLACE:	
1	4
2	5
3	

← Listing - "6 Bridgeport Mills" does not explain anything

Looking for detailed information on each piece / type of equipment including:  
# of each model, #-axis, Make, Model, CNC or Manual, size of work area (xyz), table size, weight of bilit, lathe - cutting dia, swing, distance between centers and specialized attachments

One type of equipment per line, # over 20 list in "Other Information Section"

List all Quality Certifications:  
- ISO9000, AS9100, ITAR, NADCAP cert for Phosphate coatings or Welding (AWS D1.1 & D1.2 ), MIL-I, Boeing etc.





# Manufacturing Capability Survey (cont'd)



## SMALL BUSINESS SOCIO-ECONOMIC PROGRAM CLASSIFICATIONS

<input checked="" type="checkbox"/> Small Business	<input checked="" type="checkbox"/> HUDZone Certified
<input checked="" type="checkbox"/> Small Disadvantaged Business	<input checked="" type="checkbox"/> Service Disabled Veteran Owned
<input checked="" type="checkbox"/> Woman Owned Small Business	<input checked="" type="checkbox"/> 8(a) Program

**Check ALL Socio-Economic programs Currently Qualified for**

## OTHER INFORMATION (eg: FSCs - NAICS - Web site - Overflow of other sections): AREA EXPANDS

Web:

**Important: Website (if have one)**

How many Axes' is your machinery capable of maximizing?

FSCs -

NAICS -

**Listed on Solicitation**

**Note:**

**- Buyers do most ALL Searching for new sources by FSC Codes they can provide vise NAICS**

DISTRIBUTORS/DEALERS: List Name of Approved Source(s) of Supply & CAGE(s) w/ FSC's -

Return Survey to:

email: [MfgCapabilitySurvey@dla.mil](mailto:MfgCapabilitySurvey@dla.mil)

OR

Drop it off in the Small Business Office - DSCC  
Columbus, Building 20, Room B117South

Any questions call 800-262-3272

**Survey Return Email Address**





# Example Manufacturing Capability Survey Body



INDUSTRY FOCUS What industry is the main focus of your manufacturing capabilities? (mark any that apply)							
X	Maritime	X	Automotive / Land Vehicles		Electronics	X	Aerospace
COMMODITY FOCUS: (Mark type of commodities you manufacture, list any additional)							
X	Structural Components	X	Pumps / Valves	List Other Commodities:			
X	Power train Components	X	Pneumatics / Hydraulics	Most ALL Precision Machined Parts and Assemblies			
X	Suspension Components		Plumbing / Fixtures	Metal Stamping / Tool Room & Pressroom			
	Fuel System Components	X	Gun / Weapon Parts	Tool & Die Design / Welded Assemblies			
X	Steering / Axle Components		Tubes / Hoses	Brackets & B/O Plates			
X	Arresting / Braking Systems		Electrical / Electronic	Medical / Dental & Aerospace Fixture Details			
PROCESS CAPABILITIES: (Mark all that apply and note any additional capabilities)							
	Casting		Extrusions	List Other Processes:			
	Forging	X	Packaging	Wire EDM			
	Stamping	X	Plating	CNC Machining			
	Grinding		Electronic / Electrical Assembly	Precision Metal Stampings			
X	Screw Threads	X	Tooling / Pattern Making	Deep draws			
X	Machining	X	Surface Treatment	Extrusions			
X	Welding	X	Painting	Complex forms			
X	Assembly	X	CARC Paint	High-Def Plasma Cutting			
X	Kitting		Coatings & Corrosion Treatment	P/B Forming			
X	Sewing		Sheet Metal	Drilling			
MATERIAL CAPABILITIES (Mark all that apply and note any additional capabilities)							
X	Steel (Carbon)		Precious Metals	List Other Material Capabilities:			
X	Stainless Steel	X	Hastelloy	HSLA			
X	Tool Steel	X	Inconel	Chromemoly			
	Armor Plate	X	Monel	Invar			
X	Cast Iron	X	Powdered Metals	Armor (Steel)			
X	Aluminum		Fabric	Alloy Steels			
X	Copper		Rubber	Hot & Cold Rolled Steel			
X	Bronze	X	Plastic	Wood			
X	Brass	X	Ceramic				
X	Titanium	X	Composite				
X	Nickel	X	Glass				



# Example Manufacturing Capability Survey Body (cont'd)



MANUFACTURING CAPABILITIES OR LIMITATIONS (i.e. Dimensions, Tolerances, etc...)			
1	<b>Rounds – to 10" dia x 110" lg</b>	4	<b>Standard tol: +/- .005"</b>
2	<b>Flats / Squares: 10" x 32" x 48" (xyz)</b>	5	<b>Precision tol: +/- .0005"</b>
3	<b>Forming +/- .015; Burning +/- .030</b>	6	<b>High Precision tol: +/- .0001"</b>
EQUIPMENT LIST [Major machinery (Number, Make / Model, Type, Press & Crane Tonnage, etc)]			
1	(1) Ikeda RMS-9 Radial Drill – 9" column w/ 3' lg & 23x37 work area w/ 2" drill & 1.2" tapping & 4" boring	11	(1) Chmer G64S Submerged type Wire Cut EDM – 23.6" x 16" (xy) w/ 4"x4"x12" (xyz) tvl & 36"x27.5"x11.6" part @ 992 lbs
2	(1) 3-axis Okuma MC-4VAE VMC – 36" x 16" x 18 tvl & 39x20 tbl @ 1K lbs	12	(1) Ikegai CNC turning center – 8" dia x 12" lg w/ 9x13 (xz) tvl & 1.75" bar & LNS 12' bar feeder w/ live tooling
3	(1) Hansvedt SM-150B Conventional EDM – 6" x 8" (xy) tvl & 9x15 tbl w/ 6x8 tbl tvl & 5"x13" platen	13	(1) 110-ton Clearing #110 Open Back Inclined OBI Punch Press – 6" stroke x 42" x 28" bed w/ 28x21 slide & 16" throat
4	(1) Milltronics VM30IL CNC Mill – 60" x 30" x 24" (xyz) tbl & 66"x 26" tbl	14	(1) 75-ton Bliss C-75 OBI Punch Press – 6" stroke x 36" x 24" bed w/ 24x18 slide & decoiler / straitener
5	(1) Kohema Gap Bed Lathe – 21" x 48" geared head w/ 26.75" gap	15	(2) Escomatic D6 Swiss Type Auto Screw Lathes – 0.24" spindle hole dia & 1.4" tapping
6	(1) Moore #3 Jig Grinder – 12" x 24" w/ 0.0001 digital readout	16	(1) 3-axis Lagun FTV-2S Manual VMC mill – 33" x 16" x 16" (xyz) tvl & 10x50 tbl
7	(8) Bridgeport Vert Mill w/ 42" table & digital readout	17	(2) Supermax YC 1 1/2 VS Vert Mills – 39" x 17" x 5.5" (xyz) tvl & 9"x49" tbl
8	(1) Brown & Sharpe Microval 343 CMM – 14" x 16" x 12"	18	(1) 22-ton Bliss C-22 Punch Press – 2" stroke x 23.5" x 14" bed w/ 10.25x8 slide & 7.5" throat
9	(1) 40-ton Rousselle Punch Press – 3" stroke x 26" x 16" bed w/ 9.5" throat	19	(1) 60-ton Niagara OBI Punch Press – 3.5" stroke x 32" x 21" bed w/ 21x16 ram & 11" throat
10	(1) 7-axis 2.5 meter Romer Arm Portable CMM w/ laser scanner & Reverse Engineering Cap	20	(1) 121-ton Heller-Sutherland Mark-121 OBS Punch Press – 4.3" stroke x 45" x 27" bed
MILITARY or INDUSTRY CERTIFICATIONS / QUALITY SYSTEMS IN PLACE:			
1	<b>ISO 9001:2008</b>	4	<b>AWS D1.1 &amp; D1.2</b>
2	<b>ISO / TS 16949:2009</b>	5	<b>Alliance w/ Troy Engineered Components &amp; Assemblies (TECA)</b>
3	<b>ITAR compliant</b>	6	



# Example Manufacturing Capability Survey Body (cont'd)



## SMALL BUSINESS SOCIO-ECONOMIC PROGRAM CLASSIFICATIONS

X	Small Business		HUBZone Certified		Other:
	Small Disadvantaged Business	X	Service Disabled Veteran Owned		
X	Woman Owned Small Business		8(a) Program		

## OTHER INFORMATION (eg: FSCs – NAICS – Web site – Overflow of other sections): AREA EXPANDS

Web: [www.ishmaelcorp.com](http://www.ishmaelcorp.com)

How many Axes' is your machinery capable of maximizing?

FSCs – 2510, 2540, 5340, 5342

NAICS – 332119, 332312, 332322, 332323, 332439, 332510, 332710, 332721, 332722, 332994, 332999, 333514, 333517, 336360, 336370, 336390, 336413, 336419, 336991, 336992

DISTRIBUTORS/DEALERS: List Name of Approved Source(s) of Supply & CAGE(s) w/ FSC's –

(2) 4-axis FADAL 2040A CNC VMC – 40" x 20" x 28" (xyz) & 48"x20" tbl w/ 40 taper  
(1) 4-axis FADAL 3060A CNC VMC – 30" x 16" x 20" (xyz) & 39"x16" tbl w/ 40 taper  
(1) 3-axis PROTOTREAK, DPM BED MILL – 33" x 16" x 17" (xyz) tvl w/ AGE 3 controller  
(1) Messer Pro-Master II 4700.6704, CNC operated, Fine Plasma Cutting system @ 1" AL & Steel & 3/4" Stainless Steel cutting  
(1) 135-ton Cincinnati Series 5 Hydraulic Press Brake – 3" stroke x 96" bed w/ 36"x1/4 bend & 8" throat  
(1) Roper Whitney Piercing Pro-Fab Hardware Press – 15" x 30" w/ 1" to 1/8" dia @ 15-ton set-up  
(1) L-Tec PCM-70 amp Hand Plasma Cutter – 3/4" Aluminum cap  
(6) Hyd-Mech V-18 Semi-Auto Vertical Band Saw – 18" x 18" x 18" w/ 26"x34" tbl & 45° miter & auto feed  
(1) Hyd-Mech S20P Semi-Auto Horizontal Band Saw – 12" x 18" part w/ 45° miter & hydr vises  
(1) Hyd-Mech 370-2S1 Semi-Auto Column Cold Saw – 7"x3.75" part w/ 60° left / 45° right miter  
(1) Accushear – 72" x 1/4" capacity w/ 36" programmable back gauge  
(1) Airflow Systems Downdraft Deburring Table – 42" x 64" (DT-3000 or DT-35)  
(1) 24" Timesaver De-Salgger machine  
(1) Renegade TMB-7000 Automatic Parts W  
(1) Bridgeport Series SJ Special Mill – 1500  
(3) Bridgeport Vert Mill w/ 48" table & readout  
(1) 15" Harrison Tool Room lathe  
(4) 22" Feeler Drills  
(1) 4' American Radial Drill  
(1) 24" Grob Vert Band Saw  
(1) Wells model 8 Horiz Cut-Off Saw  
(1) Dake Cold Saw  
(1) Gallmeyer & Livingston Grinder – 10" x  
(1) Hydro Abrasive Surface Grinder – 10" x 2

This is the Overflow of other sections and will expand for as long as you wish to type.  
Add additional Equipment (with data), Commodities, Processes, etc. (Had one company send FOUR (4) pages worth of data)



# Example Manufacturing Capability Survey Body (cont'd)



(1) Power-matic STA Vertical Belt Sander – 6' x 48" belt head w/ 12" disk & 17' x 9' table  
(1) Bonal 2400 Metal-Lax Vibratory Stress Relief Mach – semi-auto relief & weld conditioning w/ touch screen & graphic certs @ 6,000 lbs data graph  
(3) 20" Disc Sanders  
(2) Granite Final Inspection Table – 48" x 96" x 4" Block  
(1) Granite Final Inspection Table – 36" x 96" x 4" Block  
(1) Steel Surface Initial Inspection Table  
(1) Steel Set-up Table – 55" x 74" x 2"  
(1) Steel Set-up Table – 60" x 144" x 2"  
(1) Steel Set-up Table – 48" x 72" x 2"  
(1) Steel Set-up Table on casters – 36" x 60" x 1-1/2"  
(2) 24" Mitutoyo Height Gauges  
(1) 18" Mitutoyo Height Gauge  
(1) 12" Mitutoyo Height Gauge  
(1) Trimos Vertical Touch N.C. Height Gauge – 24"- 32" ht  
(1) Climate Controlled Inspection Room  
(1) Mitutoyo Optical Comparater  
(1) Mitsubishi 3015 L2P 3600W Laser – 120" x 60" x 3.5" tall w/ (2) flat pallet shuttle tables @ 0.5" AL, Stainless & Galvanized Steel w/ 0.75" Mild Steel  
(1) Waterbury Farrel Transfer Press  
(2) Gemini Escomatic Swiss Lathe  
(?) Feeders / Straighteners  
(1) 10K lbs Decoiling  
(1) 5 ton Jib Crane  
(1) 3-ton Jib Crane

(1) Miller Syncrowave 250 welder  
(1) Infra Pak Shrink wrap machine

(?) Mechanical Desktop CAD CAM  
(?) Esprit 3D CAD CAM  
(?) Auto CAD  
(?) Solid Works  
(?) Polyworks

Automatic continuation to next page

Return Survey to:

email: [MfgCapabilitySurvey@dla.mil](mailto:MfgCapabilitySurvey@dla.mil)

OR

Drop it off in the Small Business Office - DSCC  
Columbus, Building 20, Room B117South

Any questions call 800-262-3272